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UTILITY
PATENT APPLICATION
TRANSMITTAL

032301.1921 Attorney Docket No. First Inventor OSWALD, Monika et al. Glass Prepared from Pyrogenically Prepared Silicon Title Dioxide EV 327361479US Express Mail Label No.

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

					1			Patent Application
APPLICATION ELEMENTS			ADDRESS TO: Commissioner for Patents P.O. Box 1450					
See MPEP chapter 600 concerning utility patent application contents.				Alexandria VA 22313-1450				
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  3.  Specification [Total Pages 10] ] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C.113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 2] a.  Newly executed (original or copy) b.  Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				Alexandria VA 22313-1450  7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.  Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i.  CD-ROM or CD-R (2 copies); or  ii.  Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9.  Assignment Papers (cover sheet & document(s))  10.  37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney  11.  English Translation Document (if applicable)  12.  Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13.  Preliminary Amendment  14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  16.  Nonpublication Request under 35 U.S.C. 122				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76				17. Other: Claim for Foreign Priority				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 931,161  Prior application information: Examiner HAILEY, Patricia L. Art Unit: 1755  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
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Name (Print/Type) Robert G. Weilacher			Registration No. (Attorney/Agent) 20,531					
Signature			1010	July-			Date	December 8, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



(404) 815-3593

December 8, 2003

Telephone

**FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Name (Print/Type)

Signature

Robert G. Weilacher

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	770	

Complete if Known			
Application Number	To Be Assigned		
Filing Date	Concurrent Herewith		
First Named Inventor	OSWALD, Monika et al.		
Examiner Name	To Be Assigned		
Art Unit	To Be Assigned		
Attorney Docket No.	032301.1921		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		OITIO				
Order  Deposit Account:	<u>Large</u> Fee	Entity_ Fee	Small E	<u>Intity</u> Fee		
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Deposit Account	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	
Account	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.  FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	
Extra Fee from Fee	1503	640	2503	320	Plant issue fee	
Claims below Paid  Total Claims 10 -20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent Independent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 2 -3 ** = 0 X 86 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent  X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity   Small Entity Fee	1809	770	2809	385	Filing a submission after final rejection	
Code (\$) Code (\$)					(37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3	l				examined (37 CFR § 1.129(b))	-
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and					and a second of the form of the second of th	<b></b>
over original paterit	Other fee (specify)					
SUBTOTAL (2) (\$) 0	*Redu	iced by B	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0	
**or number previously paid, if greater; For Reissues, see above	1	-, -		-		
SUBMITTED BY Complete (if applicable)						

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Registration No. Attorney/Agent

ney/Agent)

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